

## THE CLAIMS

What is claimed is:

- 1           1.       A method for displaying content on a client terminal device, the method  
2       comprising steps of:  
3                   determining at a host terminal device a frequency of selected font  
4       characteristics for characters forming the content;  
5                   selecting a set of font images from a font library based on the determined  
6       frequency of selected font characteristics, the selected set of font images having fewer font  
7       images than the font library; and  
8                   sending the selected set of font images from the host terminal device to the  
9       client terminal device over a communication link.
- 1           2.       The method according to claim 1, wherein the communication link is a  
2       computer network.
- 1           3.       The method according to claim 2, wherein the computer network is the  
2       Internet.
- 1           4.       The method according to claim 1, wherein the communication link is a  
2       wireless communication system.
- 1           5.       The method according to claim 1, wherein the communication link is a  
2       mobile communication network.

1           6.     The method according to claim 1, further comprising a step of receiving a  
2 request from the client terminal device for the content.

1           7.     The method according to claim 1, wherein the step of sending the selected  
2 set of font images to the client terminal device further includes a step of compressing the  
3 selected set of font images before sending the selected set of font images to the client  
4 terminal device.

1           8.     The method according to claim 1, further comprising a step of sending the  
2 content to the client terminal device over the computer network, the content containing  
3 content location information and font pattern codes for the content.

1           9.     The method according to claim 8, wherein the step of sending the content to  
2 the client terminal device over the computer network includes steps of compressing the  
3 selected content before sending the content to the client terminal device; and  
4                 sending the compressed content to the client terminal device over the  
5 communication link.

1           10.    The method according to claim 8, wherein the step of sending the content to  
2 the client terminal device is done on a page-by-page basis.

1           11.    The method according to claim 1, further comprising steps of:  
2                 receiving the selected set of font images at the client terminal device;  
3                 receiving the selected content at the client terminal device;

4 displaying the content at the client terminal device based on the selected set  
5 of font images, the content location information and the font pattern codes for the content.

1 12. A method for displaying content on a client terminal device, the method  
2 comprising steps of:

3 receiving a selected set of font images for content at the client terminal  
4 device, the selected set of font images being based on a frequency of selected font  
5 characteristics for characters forming the content and having fewer font images than a font  
6 library from which the selected set of font images is selected;

7 receiving the content at the client terminal device, the content containing  
8 content location information and font pattern codes for the requested content; and

9 displaying the content at the client terminal device based on the selected set  
10 of font images, the content location information and the font pattern codes for the content.

1 13. The method according to claim 12, wherein the content is received over a  
2 computer network.

1 14. The method according to claim 13, wherein the computer network is the  
2 Internet.

1 15. The method according to claim 12, wherein the content is received over a  
2 wireless communication system.

1 16. The method according to claim 12, wherein the content is received over a

2 mobile communication network.

1 17. The method according to claim 12, wherein the received selected set of font  
2 images is compressed.

1 18. The method according to claim 12, wherein the received requested content is  
2 compressed.

1 19. The method according to claim 12, wherein the step of receiving the  
2 requested content is received on a page-by-page basis.

1 20. A system for displaying contents on a client terminal device, the system  
2 including a host terminal device comprising:

3 a memory storing a font library; and

4 an analyzer determining a frequency of selected font characteristics for  
5 characters forming a selected content and selecting a set of font images from the font library  
6 based on the determined frequency of selected font characteristics, the selected set of font  
7 images having fewer font images than the font library,

8 the host terminal device sending the selected set of font images to the client  
9 terminal device over a communication link.

1 21. The system according to claim 20, wherein the communication link is a  
2 computer network.

1           22.    The system according to claim 20, wherein the computer network is the  
2 Internet.

1           23.    The system according to claim 20, wherein the communication link is a  
2 wireless communication system.

1           24.    The system according to claim 20, wherein the communication link is a  
2 mobile communication network.

1           25.    The system according to claim 20, wherein the analyzer determines the  
2 frequency of selected font characteristics in response to receiving a request from the client  
3 terminal device for the selected content.

1           26.    The system according to claim 20, wherein when the host terminal device  
2 sends the selected set of font images to the client terminal device, the host terminal device  
3 compresses the selected set of font images before sending the selected set of font images to  
4 the client terminal device.

1           27.    The system according to claim 20, wherein the content sent to the client  
2 terminal device contains content location information and font pattern codes for the content.

1           28.    The system according to claim 20, wherein the host terminal device  
2 compresses the selected content before sending the content to the client terminal device over  
3 the computer network.

1           29.    The system according to claim 20, wherein the content is sent to the client  
2 terminal device on a page-by-page basis.

1           30.    The system according to claim 20, wherein the client terminal device  
2 receives the selected set of font images, receives the selected content, and displays the  
3 content at the client terminal device based on the selected set of font images, the content  
4 location information and the font pattern codes for the content.

1           31.    A client terminal device, comprising:  
2                   a memory receiving a selected set of font images, content location  
3 information and font pattern codes for a selected content received from a host terminal  
4 device, the selected set of font images and being based on a frequency of selected font  
5 characteristics for characters forming the selected content and having fewer font images than  
6 a font library from which the selected set of font images is selected; and  
7                   a processor generating a display of the selected content based on the selected  
8 set of font images, the content location information and the font pattern codes for the  
9 content.

1           32.    The client terminal device according to claim 31, wherein the content is  
2 received over a computer network.

1           33.    The client terminal device according to claim 32, wherein the computer  
2 network is the Internet.

1           34.    The client terminal device according to claim 31, wherein the content is  
2   received over a wireless communication system.

1           35.    The client terminal device according to claim 31, wherein the content is  
2   received over a mobile communication network.

1           36.    The client terminal device according to claim 31, wherein the received  
2   selected set of font images is compressed.

1           37.    The client terminal device according to claim 31, wherein the received  
2   content location information and font pattern codes are compressed.

1           38.    The client terminal device according to claim 31, wherein the content is  
2   received on a page-by-page basis.